



Thesis Title

sub-title

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Tryck: Universitetsservice US AB

Abstract

[1]

Keywords: Lorem, Ipsum, Dolor, Sit, Amet

Sammanfattning

[1]

LIST OF PAPERS

1. *Title of paper*

First author, Second author

Journal (year)

Other contributions by the author not included in the thesis.

2. *Title of paper*

First author, Second author

Journal (year)

Paper I and III are published under license in *Journal of X*

ACKNOWLEDGEMENT

[1]

ACRONYMS

List of commonly used acronyms:

AE Acronym examples

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Table 1.1: List of experimental tokamaks worldwide. Note: ITER is currently under construction and the first plasma is predicted for 2025-2028.

Name	Location	B-field	Major/minor radius
JET	England	4.0 T	3.0 m / 1.3 m
ITER	France	5.3 T	6.2 m / 2.0 m
AUG	Germany	3.1 T	1.7 m / 0.7 m
WEST	France	3.7 T	2.5 m / 0.5 m
TCV	Switzerland	1.5 T	0.9 m / 0.3 m
DIII-D	USA	2.2 T	1.7 m / 0.7 m
TFTR	USA	6.0 T	2.5 m / 0.9 m
JT-60	Japan	4.0 T	3.4 m / 1.0 m
K-STAR	South Korea	3.5 T	1.8 m / 0.5 m
EAST	China	3.5 T	1.9 m / 0.5 m

01

ENERGY NEEDS - AN INTRODUCTION

Here is an example for referencing figure 1.1. Example of citing [?] and [?].

Figure 1.1: The world’s energy consumption by fuel in 2017.

- 1.1 Section
- Example of a table

[1]

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SUMMARY OF THE INCLUDED PAPERS

[1]

■ 3.1 Paper I - ...

04

CONCLUSIONS

[1]

■ 4.1 Conclusions

[1]

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PERSONAL REFLECTIONS

[1]

REFERENCES

- [1] *BP Statistical Review of World Energy, ed. 68th, accessed 2019-09-26.* BP, 2019.
- [2] F. Chen, *Introduction to Plasma Physics and Controlled Fusion.* Springer, Switzerland, third edition ed., 2016.

Part I

Included papers

SUPEROPTIMIZATION OF WEBASSEMBLY BYTECODE

Javier Cabrera-Arteaga, Shrinish Donde, Jian Gu, Orestis Floros, Lucas Satabin, Benoit Baudry, Martin Monperrus

Conference Companion of the 4th International Conference on Art, Science, and Engineering of Programming (Programming 2021), MoreVMs

<https://doi.org/10.1145/3397537.3397567>

CROW: CODE DIVERSIFICATION FOR WEBASSEMBLY

Javier Cabrera-Arteaga, Orestis Floros, Oscar Vera-Pérez, Benoit Baudry,
Martin Monperrus

Network and Distributed System Security Symposium (NDSS 2021), MADWeb

<https://doi.org/10.14722/madweb.2021.23004>

MULTI-VARIANT EXECUTION AT THE EDGE

Javier Cabrera-Arteaga, Pierre Laperdrix, Martin Monperrus, Benoit Baudry
*Conference on Computer and Communications Security (CCS 2022), Moving
Target Defense (MTD)*

<https://dl.acm.org/doi/abs/10.1145/3560828.3564007>

WEBASSEMBLY DIVERSIFICATION FOR MALWARE EVASION

Javier Cabrera-Arteaga, Tim Toady, Martin Monperrus, Benoit Baudry
Computers & Security, Volume 131, 2023

<https://www.sciencedirect.com/science/article/pii/S0167404823002067>

WWASM-MUTATE: FAST AND EFFECTIVE BINARY DIVERSIFICATION FOR WEBASSEMBLY

Javier Cabrera-Arteaga, Nick Fitzgerald, Martin Monperrus, Benoit Baudry
Under revision

SCALABLE COMPARISON OF JAVASCRIPT V8 BYTECODE TRACES

Javier Cabrera-Arteaga, Martin Monperrus, Benoit Baudry
*11th ACM SIGPLAN International Workshop on Virtual Machines and
Intermediate Languages (SPLASH 2019)*

<https://doi.org/10.1145/3358504.3361228>